Index of Claims

| Application No. | Applicant(s) | |
|-----------------|------------------|----|
| 10/621,052 | COLWELL, JONATHA | N. |
| Examiner | Art Unit | |
| Shih-yung Hsieh | 2837 | |

| i | 1 | Rejected |
|---|---|----------|
| | = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | interference |

| A | Appeal | |
|---|----------|---|
| 0 | Objected | ٠ |

| | | _ | | | | | _ | | _ | |
|--------------|----------------------------------------------------|--------------------------|--------------------------------------------------|---------------|----------|--------------|----------------|--------------|----------|----------|
| CI | aim | \prod | | ` | | Da | te | | | |
| Final | Original | 1000 | 1'' | - | | | - | | | |
| | 1 | $\overline{\mathcal{J}}$ | 1 | - | + | + | ╁ | ╁╾ | ╁╴ | Н |
| | 2 | 14 | Ť | - | ╁ | t | ╈ | ╁ | ╁ | Н |
| | 1 2 3 4 5 6 | $\dagger \dagger$ | П | | † | 1 | T | T | \top | П |
| | 4 | \prod | П | | T | T | T | | | П |
| | 5 | П | I | | | | | | | |
| | 6 | Щ | 7 | | | | | | 匚 | |
| | 7 8 9 | Щ. | - | 1 | ↓_ | 1 | ┺ | ╙ | ↓_ | Ш |
| <u> </u> | 8 | 1 | <u> </u> | ┡ | ╄ | ╄- | ╁ | ↓_ | ┼ | \sqcup |
| ├ | 10 | 0 | ⊢ | ┝ | ┿ | ╀ | ╂ | ├ | ┼ | \vdash |
| | 11 | 1 | ⊢ | ┝ | ╁ | ╀ | ╀╌ | ┼ | ╁ | \vdash |
| | 12 | +- | ┢╌ | + | ╁╌ | ╁ | + | ╁ | + | Н |
| | 10 11 12 13 14 15 16 17 18 | +- | | +- | ╁ | 十 | + | 1 | + | \vdash |
| | 14 | | Г | Τ | T | T | ✝ | | 1 | \vdash |
| | 15 | | | | | | | | 1. | \sqcap |
| | 16 | | | | L | | | | | |
| | 17 | | | L | | | | | \Box | |
| | 18 | <u> </u> | | L | Ļ | 乚 | ╙ | <u> </u> | | Ш |
| <u> </u> | 19 | | <u> </u> | ļ_ | Ļ | | ┞ | _ | <u> </u> | Ц |
| | 20 21 | | ├- | ├ | ╀ | ╀ | ╄ | ┞ | ╁_ | Н |
| | 22 | ┢ | ⊢ | ├ | ╀ | ┼- | ╀ | ├ | ╁╾ | Н |
| | 22 23 | ┢ | ├ | \vdash | ╁ | ╁ | ╁ | ┝ | ┝ | Н |
| _ | 24 | 1 | \vdash | 1 | \vdash | 1 | ╁ | ╁ | ┢ | Н |
| | 24 25 | | | Г | T | | ! | ✝╌ | Н | Н |
| | 26 | | | | | | | | | П |
| <u> </u> | 27 28 | | | | | | | | | |
| <u> </u> | 28 | L_ | | _ | ╙ | L | L | | <u> </u> | |
| | 29 30 | <u> </u> | | L | ļ., | ├- | _ | <u> </u> | ┡ | Ц |
| | 31 | Н | | - | ├- | ├ | - | _ | - | Ы |
| | 32 | - | | - | ├- | ╁ | ⊢ | | ⊢ | H |
| _ | 33 | Н | | - | ┢ | ╁ | ├- | \vdash | \vdash | Н |
| | 34 | Н | | - | ┢ | + | \vdash | - | - | Н |
| | 35 | П | | | \vdash | \vdash | \vdash | \vdash | T | Н |
| | 36 | | | | | Γ | | | | П |
| | 37 | | | | | | | | | |
| | 38 | \square | | | L | | 匚 | | | |
| | 39 | \vdash | _ | _ | <u> </u> | | <u> </u> | L | | Ш |
| | 40 41 | ┝╌┤ | _ | | \vdash | - | | \vdash | _ | Ш |
| | 41 | \vdash | - | | - | - | | \vdash | H | \vdash |
| | 43 | Н | ⊣ | | ⊢ | \vdash | ├- | ├ | \vdash | \dashv |
| - | 44 | \vdash | \dashv | | - | \vdash | \vdash | - | \vdash | \dashv |
| | 45 | H | - | _ | - | | \vdash | | \vdash | \dashv |
| | 46 | | | Ė | | | \vdash | | Н | \dashv |
| | 47 | | | | | | | | | \Box |
|] | 48 | | | | | | | | | |
| | 49 | | \Box | | | | | | | \Box |
| i | 50 | - 1 | I | | 1 | | | | | 7 |

| | | _ | | | | | _ | | | |
|----------------------|----------|--------------------------------------------------|----------------|----------------------------------------------|--------------------------------------------------|--------------------------------------------------|----------------|--------------------------------------------------|-----------------|--------------------------------------------------|
| CI | aim | | | | | Dat | e | | | |
| | | t | T | T | Т | T | Ť | Т | Т | Т |
| l _ | Original | ŀ | 1 | 1 | 1 | 1 | 1 | | 1 | I |
| Final | 등 | | 1 | | 1 | | | | | |
| iI | ٦ | ı | | 1 | 1 | | ł | | | 1 |
| | 0 | ! | | 1 | 1 | | 1 | 1 | | 1. |
| | - | ┰ | ╫ | +- | ┿ | + | ┰ | ┿ | ╁ | + |
| | 51 | ╄ | ↓_ | ↓_ | ┺ | 1_ | ↓_ | ↓_ | 4_ | <u> </u> |
| | 52 53 | 1_ | L., | L | 1 | | | | | 1 |
| | 53 | Т | Т | Т | Т | Т | Т | \top | Т | |
| _ | 54 | 1 | 1 | + | ╅ | +- | + | + | + | t |
| | 1 5 | ╄ | ╂ | ╂— | ╄ | ╄ | ╂ | ┿ | + | ╄ |
| | 55 | <u> </u> | ┸ | 1_ | ┸ | | <u>L</u> . | 1. | L | L |
| ļ | 56 | | 1 | ١. | | 1 | 1 | 1 " | П | i |
| | 57 | | 1 | 1 | \top | | 1 | † | 1 | ╈ |
| _ | 58 | ╁ | ┰ | +- | ┰ | ╁ | + | + | ╁ | ┰ |
| - | 30 | - | ╄ | - | +- | ↓_ | 1_ | ↓_ | - | ╄ |
| L | 59 | | ┸ | <u>. </u> | L. | L | 1_ | Ш. | | l |
| 1 | 60 | ĺ | 1 | | 1 | Г | Г | Ţ | Ι | Г |
| | 61 | 1 | \top | 1 | $\overline{}$ | - | 1 | † | 1 | |
| — | 62 | ╁ | ╁ | ╁╌ | ╌ | ╁ | +- | + | ╫ | ╄ |
| <u> </u> | 62 | ↓_ | ↓_ | 4. | _ | ↓ | 1_ | ↓_ | ↓_ | |
| L | 63 | L | L | _ | 1 | L | L | | | 1 |
| | 64 | Γ | Γ | П | Γ | Г | Γ | Ī | Т | Т |
| | 65 | t | † | +- | ✝ | + | ✝ | +- | †- | ╁ |
| - | 03 | ⊢ | ┿ | + | + | + | ╁~ | ┵ | ₩ | ┺ |
| <u> </u> | 66 | ┖ | ــــــ | <u> </u> | Щ. | 丄 | L | _ | | 1 |
| ı | 67 | | ł | 1 | 1 | 1 | | 1 | 1 | 1 |
| | 68 | | \top | \top | 1 | 1 | 1 | 1 | | T |
| \vdash | 69 | | ╁ | + | ╫ | ╁ | ╫ | ╁─ | + | ╁╌ |
| — | | ₽ | ╄- | ┺ | ╀ | ╄ | <u> </u> | ļ., | 1 | ↓ |
| | 70 | L | | 1 | 1 | | 1 | | | ı |
| [| 71 | | | Г | Γ | | Т | Т | Т | |
| — | 72 | _ | | + | T | t | ┰ | 1 | 1 | - |
| — | 72 | ┼ | - | ╁┈ | ₩ | \vdash | ┿ | ╂ | ┼— | - |
| | 73 74 | Ŀ | ╄ | ــــ | ╄ | ╄ | ╄ | ـــــ | L | <u> </u> |
| | 74 | | | | Ł. | ı | 1 | 1 | 1 | 1 |
| | 75 | Γ | П | | П | | · | | Г | |
| _ | 76 | ✝ | † | 1 | 1- | +- | 1 | \vdash | 一 | \vdash |
| \vdash | 1 77 | ┢ | + | ┼~ | ╁ | ╁ | ┼ | ╫ | ╀ | ┼ |
| <u> </u> | 77 78 | ┞ | ┺ | ┺ | ـ | <u> </u> | ļ | ↓_ | _ | <u> </u> |
| | 78 | <u> </u> | <u></u> | 1 | | L | | | ŀ | 1 |
| | 79 | | П | Г | Г | Γ | | | | П |
| | 80 | Н | 1 | \vdash | | ╁~~ | ─ | | _ | t |
| | 00 | ⊢ | - | ⊢ | ├ | ┼ | ╀─ | ⊢ | ╄ | ┢ |
| | 81 | L | ┞- | ↓_ | ╙ | <u> </u> | ļ | _ | Ц | <u> </u> |
| | 82 | | | | | | l | ĺ | 1 | |
| | 83 | | Γ | Г | Γ | Γ | | | | Г |
| | 84 | Т | 1 | 1 | 1 | \vdash | \vdash | | ┢ | Ι- |
| | 05 | - | - | \vdash | - | | ⊢ | | ├ | - |
| | 85 | <u> </u> | ! | ! | — | <u> </u> | ⊢ | L | $oxed{igspace}$ | <u> </u> |
| <u></u> | 86 | L | L | L | L | L | L | L | L | L |
| 1 | 87 | | Г | Γ | | Г | | Γ | | |
| | 88 | Т | | \vdash | \vdash | _ | \vdash | t – | \vdash | H |
| | B0 | | ⊢ | - | \vdash | \vdash | - | - | ├- | \vdash |
| ⊢— | 89 | <u> </u> | — | ⊢ | ! — | \vdash | ! | <u> </u> | L | <u> </u> |
| <u></u> | 90 | L | L | L | L | L | L | L | L | L " |
| | 91 | | | | | Г | | Г | · | |
| $\overline{}$ | | \vdash | <u> </u> | <u>Τ</u> | <u> </u> | | _ | \vdash | Ι | \vdash |
| \vdash | 92 | | \vdash | ├- | - | - | | ⊢ | | Н |
| | 93 | <u> </u> | ! | ⊢- | — | L | <u> </u> | — | L. | Щ |
| | 94 | | L | L | L | L | L | L | L | |
| | 95 | | | | Γ | | | | Γ | |
| | 96 | _ | \vdash | _ | _ | \vdash | \vdash | \vdash | - | \vdash |
| | -30 | | - | Н | Н | | ⊢ | Н | — | Щ |
| $\vdash \vdash$ | 97 | | ш | | | _ | | | | |
| I | 98 | | L. | L | | | | | | |
| | 99 | | | | | | | П | $\overline{}$ | П |
| $\vdash\vdash\vdash$ | 100 | | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash | \vdash |
| | | | | | | | | | | |

| CI | aim | | | | Date | | | | | |
|--------|-------------------|----------|----------|----------------|----------|----------|---------------|--------------------------------------------------|----------|----------|
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | 上 | | |
| | 102 103 | <u> </u> | | <u> </u> | <u> </u> | ╄ | ╀ | ╄ | _ | L |
| | 103 | - | <u> </u> | ⊢ | ⊢ | ╀ | ╀ | ╄ | ╙ | ⊢ |
| | 104 105 | <u> </u> | <u> </u> | <u> </u> | ├ | ⊢ | ╄ | ╄ | ┡ | ļ., |
| | 105 | \vdash | ├- | — | ┝ | ┞- | ┼ | ╀ | ├ | |
| | 107 | - | ⊢ | ⊢ | ├ | ┢ | ╁╌ | ╁ | ⊢ | Н- |
| | 108 | ┢ | ┢ | - | ┝ | \vdash | ╁ | ╁╌ | Н | Н |
| | 109 | \vdash | H | H | ┢ | \vdash | + | ╁╌ | ├ | |
| | 110 | \vdash | ┢ | | H | 1- | † | ╁┈ | ┢ | |
| | 111 | | | - | ┢ | | 1 | 1- | t | П |
| | 112 | | | \vdash | ┌ | Г | T | Τ | | П |
| | 112 113 | | | | | | | | Г | |
| | 114 115 | | oxdot | | | \Box | | | | |
| | 115 | _ | _ | | | L | ┖ | <u> </u> | Ĺ | |
| | 116 | L | L | L | _ | <u> </u> | ╙ | ↓_ | ┖ | Щ |
| | 117 | | <u> </u> | <u> </u> | <u> </u> | ļ. | _ | ┞- | ļ | L |
| | 118 119 | ⊢ | <u> </u> | | ļ | | ▙ | ├ | ┡ | Щ |
| • | 120 | H | - | <u> </u> | <u> </u> | ⊢ | ⊢ | ┞- | - | _ |
| | 121 | \vdash | ├ | | ┝ | ├ | ╁ | ╀ | ⊢ | - |
| | 122 | \vdash | ├─ | ┢ | H | ╁ | ╀ | | - | Н |
| | 122 123 | | - | Н | - | ┢ | ⊢ | +- | ┢ | Н |
| - | 124 | | _ | _ | _ | | \vdash | H | ┢ | Н |
| | 125 | | _ | | | | Т | | ऻ | Н |
| | 124 125 126 | | | | | | T | | | П |
| | 127 128 | | | | | | | | | |
| | 128 | | | | | | | | | |
| | 129 130 | | | | | L | _ | L | | |
| | 130 | | | _ | | <u> </u> | <u> </u> | _ | Щ | \Box |
| _ | 131 | | | | _ | <u> </u> | _ | ├- | _ | Щ |
| | 132 133 | \vdash | - | - | _ | <u> </u> | | ⊢ | \vdash | \sqcup |
| | 134 | | | _ | _ | | \vdash | ├- | - | Н |
| - | 135 | \dashv | - | | | - | ├ | ┢ | Н | Н |
| \neg | 136 | | | | | - | ┢ | H | Н | \dashv |
| 一 | 137 | | \neg | | | \vdash | - | \vdash | Н | \vdash |
| | 138 | | | | _ | \vdash | | | | ヿ |
| | 139 | | | | | | | | | ヿ |
| | 140 | | | | | | | | | |
| | 141 | _ | _ | | | | | | | |
| | 142 | _ | _ | _ | | Щ | L | \Box | Ш | \Box |
| | 143 | 4 | | | _ | \sqcup | <u> </u> | Щ | Ш | |
| | 144 | - | \dashv | _ | _ | Щ | <u> </u> | Н | | { |
| | 145 146 | - | \dashv | \dashv | _ | Н | H | Н | \dashv | |
| | 147 | | | | | Н | - | Н | \dashv | \dashv |
| | 148 | | - | \dashv | - | Н | Н | H | \vdash | \dashv |
| | 149 | ┪ | - | \dashv | - | \dashv | Н | Н | - | |
| | 150 | \dashv | ┪ | \dashv | ᅱ | | | \vdash | \dashv | \dashv |
| |] | | | | | | لب | | | |